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| APPLICATION NO.                        | FILING DATE                           | FIRST NAMED INVENTOR  | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|---------------------------------------|-----------------------|---------------------|------------------|
| 10/019,518                             | 12/28/2001                            | Andre Kudelski        | 16674-7             | 8685             |
|  | 7590 06/23/200<br>S OF STUART J. FRIE | EXAMINER              |                     |                  |
| 28930 RIDGE ROAD<br>MT. AIRY, MD 21771 |                                       |                       | IDOWU, OLUGBENGA O  |                  |
| WII. AIR I, WIL                        | ) 21 / / 1                            | ART UNIT PAPER NUMBER |                     | PAPER NUMBER     |
|  |                                       |                       | 2425                |                  |
|  |                                       |                       |                     |                  |
|  |                                       |                       | MAIL DATE           | DELIVERY MODE    |
|  |                                       |                       | 06/23/2009          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|  |   | Application No.   | Applicant(s)           |  |  |  |  |
|--|---|---|------------------------|--|--|--|--|
| Office Action Occurrence   |   | 10/019,518  | KUDELSKI ET AL.        |  |  |  |  |
|  | Office Action Summary   | Examiner  | Art Unit               |  |  |  |  |
|  |   | OLUGBENGA O. IDOWU  | 2425                   |  |  |  |  |
| Period fo  | The MAILING DATE of this communication ap<br>or Reply   | pears on the cover sheet with the o                                       | correspondence address |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |   |                        |  |  |  |  |
| Status   |   |   |                        |  |  |  |  |
| 1)⊠  | Responsive to communication(s) filed on 11 M  | March 2009  |                        |  |  |  |  |
| ,  | This action is <b>FINAL</b> . 2b) ☐ This action is non-final.   |   |                        |  |  |  |  |
| ′=   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is                                       |   |                        |  |  |  |  |
| ا ال   | closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.   |   |                        |  |  |  |  |
| Dispositi  | on of Claims  |   |                        |  |  |  |  |
| ·  | Claim(s) <u>1-4</u> is/are pending in the application.  |   |                        |  |  |  |  |
|  | 4a) Of the above claim(s) is/are withdrawn from consideration.  |   |                        |  |  |  |  |
|  |   | dwir nom consideration.   |                        |  |  |  |  |
| ·  | 5) Claim(s) is/are allowed.   |   |                        |  |  |  |  |
|  | ) Claim(s) <u>1-4</u> is/are rejected.  |   |                        |  |  |  |  |
| •  | Claim(s) is/are objected to.  |   |                        |  |  |  |  |
| 8)[_]  | Claim(s) are subject to restriction and/o   | or election requirement.  |                        |  |  |  |  |
| Applicati  | on Papers   |   |                        |  |  |  |  |
| 9)☐ The specification is objected to by the Examiner.  |   |   |                        |  |  |  |  |
| 10) 🔲  | 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.   |   |                        |  |  |  |  |
|  | Applicant may not request that any objection to the   | e drawing(s) be held in abeyance. Se                                      | e 37 CFR 1.85(a).      |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |   |   |                        |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |   |   |                        |  |  |  |  |
| Priority u   | ınder 35 U.S.C. § 119   |   |                        |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>  |   |   |                        |  |  |  |  |
| 2)  Notic 3) Inforr  | t(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date | 4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other: | ate                    |  |  |  |  |

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#### **DETAILED ACTION**

## Response to Arguments

1. Applicant's arguments with respect to claims 1 - 4 have been considered but are moot in view of the new ground(s) of rejection.

### Claim Rejections - 35 USC § 112

2. Claim 1 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. The term "Plain text" has been included in claim 1. This terminology is not found anywhere in the specifications.

# Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tamer, patent number: US 6 671 881 B1 in view of Young, publication number: US 2003/0159147 A1 in further view of Ellis, publication number: 2003/0020744 A1.

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As per claim 1, Tamer teaches a system for selecting and confirming an impulse purchase for pay television, the system comprising:

Means for selection by the user of a program of a particular choice of the user, the choice confirmed in the system by an entitlement management message, the message being specific to an impulse purchase (selecting programs from an EPG, col. 3, lines 30 - 59, EMM, col. 4, lines 42 - 49, 54 - 57),

Wherein the entitlement management message specific to the impulse purchase is exclusively contained in data tied to the presentation of the program listing (entitlement for specific programs, col. 4, lines 65 - 68) and which comprises a directly readable, intelligible descriptor message that provides immediate access to the selected program (smart card interpreting entitlement information to allow access to media, col. 4, lines 42 - 67).

Tamer does not teach a display device for presentation to a user a listing of programs. In an analogous art, Young teaches a display device for presentation to a user a listing of programs (display and guide, [0073- 0074], [0139]).

Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to modify Tamer by including a system that allows available programs to be viewed on a display, as described by Young's television schedule system, for the advantages of improving system interactivity and giving the user a better idea of the available programs.

The combination of Tamer and Young does not teach the intelligible descriptor being plain text.

In an analogous art, Ellis teaches the intelligible descriptor being plain text (program information sent to user including title and channel information, [0039]).

Therefore, it would have been obvious to those of ordinary skill in the art at the time of the invention to modify the combination of Tamer and Young by including a system as described in Ellis that sends intelligible program information to user for the advantage of reducing the tasks, such as decoding, place on the system.

As per claim 2, the combination of Tamer, Young and Ellis teach System according to Claim 1, wherein the entitlement management message is used locally in a hardware subassembly installed at the user's premises, the hardware subassembly comprising a security module in which is stored subscriber authorizations and subscriptions profile relating to the user (Tamer: smart card apparatus 31, col. 4, lines 42 – 49, Fig. 3).

As per claim 3, the combination of Tamer, Young and Ellis teach System according to Claim 1, wherein the entitlement management message specific to the impulse purchase includes a notification to authorize viewing, or veto of the viewing authorization (Tamer: EMM for determining programs viewers are entitled to, col. 4, lines 54 - 57).

As per claim 4, the combination of Tamer, Young and Ellis teach system according to Claim 1, wherein the entitlement management message (EMM) comprises conditions

defining the authorization of viewing and conditions of cancellation of the authorization (Tamer: authorization, col. 4, line 65 - 67).

#### Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to OLUGBENGA O. IDOWU whose telephone number is (571)270-1450. The examiner can normally be reached on Monday to Friday, 7am - 5pm Est.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Pendelton can be reached on 571 272 7527. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Olugbenga O Idowu/ Examiner, Art Unit 2425

/Brian T. Pendleton/ Supervisory Patent Examiner, Art Unit 2425